AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A liquid crystal shutter comprising cells ~~for exposure~~ formed as a plurality of shutter rows, said liquid crystal shutter to be included ~~on a transparent substrate and built~~ in an exposure device to control the exposure of a photosensitive medium,

wherein ~~characterized in that~~ said liquid crystal shutter comprises two transparent substrates including the liquid crystal, said shutter rows formed on at least one of said transparent substrates, and

each of said shutter rows is configured of two cell rows with a plurality of cells arranged in staggered fashion,

said liquid crystal shutter further comprising:

a seal adjacent the outer periphery of said two transparent substrates, and

a partitioning wall ~~for~~ defining the interval between said two transparent substrates ~~is~~ and formed ~~at least~~ in at least one position between a plurality of said shutter rows.

2. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1, comprising a transparent common electrode, a plurality of transparent cell electrodes formed on two transparent substrates, respectively, sandwiching the liquid crystal, and a plurality of lead electrodes for leading out said transparent cell electrodes.

3. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1,

wherein said plurality of shutter rows is three shutter rows corresponding to red, green and blue, respectively,

wherein said lead electrodes connected to said transparent cell electrodes of said two shutter rows are led out to the two ends of each of said transparent substrates, and

wherein said lead electrodes connected to said transparent cell electrodes of the central shutter row are divided into those led to one end of said transparent substrate and those led to the other end thereof.

4. (Original) A liquid crystal shutter for the exposure device as set forth in claim 3, wherein said lead electrodes connected to said transparent cell electrodes of said central shutter row are each led out through the space between said transparent cell electrodes of said two shutter rows arranged on both sides of said central shutter row.

5. (Currently amended) A liquid crystal shutter for the exposure device as set forth in claim 1, wherein said plurality of cells ~~being~~ are arranged in such a manner that the relation Q = NP holds, where Q is the pitch of said shutter rows, P is the pitch of said two cell rows, and N is a positive integer larger than 2.

6. (Currently amended) A liquid crystal shutter for the exposure device as set forth in claim 5, wherein the pitch Q of said shutter rows is set ~~longer~~ greater than the distance equal to the sum of the width of said partitioning wall and twice the width of the fringe formed by said partitioning wall.

7. (Original) A liquid crystal shutter for the exposure device as set forth in claim 6, wherein the width of said fringe is not less than 2 mm.

8. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1, wherein said plurality of cells is so configured that said liquid crystal is held between a transparent common substrate formed with a transparent cell electrode and a lead electrode for leading out said transparent cell electrode and a plurality of transparent opposed substrates formed with a transparent common electrode corresponding to each of said shutter rows.

9. (Original) A liquid crystal shutter for the exposure device as set forth in claim 8,

wherein said plurality of shutter rows is three shutter rows corresponding to red, green and blue, respectively, and

wherein said plurality of the transparent opposed substrates formed with said transparent common electrode are three transparent opposed substrates corresponding to said three shutter rows, respectively.

10. (Original) A liquid crystal shutter for the exposure device as set forth in claim 8,

wherein said plurality of shutter rows is three shutter rows corresponding to red, green and blue, respectively, and

wherein said plurality of the transparent opposed substrates formed with said transparent common electrode include two transparent opposed substrates, one corresponding to two adjoining ones of said three shutter rows and the other corresponding to the other one shutter row.

11. (Original) A liquid crystal shutter for the exposure device as set forth in any one of claims 8 to 10,

wherein said liquid crystal held between said plurality of the transparent opposed substrates and said transparent common substrate is sealed by a seal member for each of said transparent opposed substrates.

12. (Original) A liquid crystal shutter for the exposure device as set forth in claim 5, wherein said value N is 46.

13. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1, wherein a plurality of said shutter rows is three shutter rows corresponding to red, green and blue, respectively, and a partitioning wall is formed between each adjoining ones of the shutter rows.

14. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1, wherein a partitioning wall is also formed between the seal member on the outer periphery of said shutter and a plurality of said cell rows.

15. (Original) A liquid crystal shutter for the exposure device as set forth in claim 14, wherein a plurality of said partitioning walls are arranged in a substantially equally spaced relationship with each other.

16. (Original) A liquid crystal shutter for the exposure device as set forth in claim 1, wherein said partitioning wall has at least a notch for securing a smooth flow of the liquid crystal when the liquid crystal is injected.